

## TAIWAN - SPECIAL REQUIREMENTS

(Revised - January 16, 1997)

**SECTION 1 - INTRODUCTION.** This section briefly describes administrative procedures for airworthiness acceptance of aeronautical products for import to Taiwan from the United States of America. Since Taiwan and the United States of America have no bilateral agreement for the reciprocal acceptance of aeronautical products, Taiwan reserves the right to either accept or deny importation of aeronautical products. To simplify the acceptance of all aeronautical products, the United States [[Title 14 of the Code of Federal Regulations (14 CFR)]] applicable to exporting aeronautical products will be acceptable and will be complied with by the exporter.

### **Administration and Procedures:**

1. All aeronautical products Class I, II and III to be eligible for export to Taiwan must comply with the applicable provisions prescribed in [[14 CFR part 21, (Subpart L)]]. In particular, each Class I product will be exported with an Export Certificate of Airworthiness (FAA Form 8130-4) issued no longer than 90 days or 100 operating hours, whichever is the lesser period, since the date of issuance, and each Class II and III product will be exported with an Airworthiness Approval Tag (FAA Form 8130-3).
2. Aircraft and other Class I products to be eligible for export to Taiwan must, in addition to the requirements prescribed in [[14 CFR part 21, (Subpart L)]], be eligible for airworthiness certification in the United States "standard" classification and comply with the applicable Special Requirements under Section 2 of this document.
3. All aeronautical products located outside the United States may be eligible for export to Taiwan, however, they must have airworthiness approval for export in accordance with [[14 CFR part 21]].
4. The exporter must show evidence that the products or parts thereof were manufactured under one or more of the following approvals:
  - a. The current, valid FAA Production Certificate for the products involved, as prescribed in [[14 CFR part 21, (Subpart G)]].
  - b. An FAA Approved Production Inspection System (FAA-APIS) letter of approval, as stated in [[14 CFR part 21, (Subpart F)]].

(Product that has been manufactured under Type Certificate only, a Statement of Conformity, FAA Form 8130-9, must be included.)
  - c. An FAA Replacement and Modification Parts Manufacturers Approval (FAA-PMA) letter of approval issued by FAA in accordance with [[14 CFR part 21, (Subpart K)]].
  - d. A Technical Standard Order (TSO) acknowledgment or authorization issued by FAA per [[14 CFR part 21, (Subpart O)]].
5. Class I products to be eligible for export to Taiwan are those listed in the aircraft, engine, and propeller Type Certificate Data Sheets (TCDS's) and are in production currently.
6. All Class I products exported in unassembled condition shall have sufficient instructions which describes working procedures, methods of rigging/alignment, ground testing, inspection methods, and other pertinent data for the assembly in Taiwan. The Export Certificate of Airworthiness will be invalid if all data to properly assemble the aircraft are not forwarded with the products.

7. A statement must be signed by the manufacturer's representative to the effect that all Airworthiness Directives (AD's) have been complied with, that all mandatory modifications have been embodied, and that any special inspections required have been carried out.

8. To be eligible for operation under the importing country registration, the aircraft must be equipped/installed in accordance with the requirements of the operating regulations/special regulations required in Taiwan. Complementary information may be obtained from:

Chief, Airworthiness Branch  
Flight Standards Division  
Civil Aeronautics Administration  
Taipei Sung Shan Airport  
Taipei, Taiwan R.O.C. 105

**SECTION 2 - SPECIAL REQUIREMENTS.** The following is the special administrative requirements which must be satisfied at the time of export for products to be eligible for airworthiness certification by Taiwan. The documents listed below must be provided and addressed to:

Chief, Airworthiness Branch  
Flight Standards Division  
Civil Aeronautics Administration  
Taipei Sung Shan Airport  
Taipei, Taiwan R.O.C. 105

**1. For each individual new aircraft.**

a. The original Export Certificate of Airworthiness, FAA Form 8130-4 (including engines/propellers installed while delivered).

b. Noise Abatement Certificate.

c. A statement of compliance with the current requirements of fuel venting and engine exhaust emissions.

d. An aircraft Bill of Sale or other evidence of ownership.

e. A list of all equipment installed on the particular product and Buyer Furnished Equipment (BFE/Buyer Options), containing serial numbers, part numbers, and locations instruction. (A statement of being compatible with the Type Specifications for BFE's.)

f. A list of radio communication and navigation equipment installed, including make, model, locations, capacity, frequencies and operating instructions.

g. The current weight and balance report and loading schedule, containing a complete inventory of all equipment and instructions.

h. Notification of the aircraft having been canceled from the exporting country registration.

i. The list of all Airworthiness Directives (AD's) issued by FAA, and a statement of compliance shown at the time of issuance of the Export Certificate of Airworthiness.

j. A copy of the manufacturer production flight test report, and all the discrepancies found during the flight test have been rectified.

- k.** Modification Standard, including Production Modification, Customer Options, and Equipment incorporated not necessarily installed by the manufacturer.
- l.** A copy of Type Certificate Data Sheets (TCDS's). The particular aircraft must be included in the Type Certificate Data Sheets.
- m.** A copy of Supplemental Type Certificate (STC), if any, and details of alterations embodied under STC.
- n.** Statement of Build Standard, including aircraft specifications, additional requirements, special conditions, equivalent safety items, and exemptions.
- o.** Language. The required marking and placards installed in passenger cabins, passenger storage compartments, and aircraft exterior markings must be bilingual-Chinese and English. Markings/placards in the cargo baggage storage compartments must at least be in English.
- p.** Seating configuration approval document. The applicant shall forward to the importing country for certification prior to issuance of Export Certificate of Airworthiness.
- q.** Record of rigging checks.
- r.** Record of compass system and magnetic compass swings.

**2. For aircraft first of the type/model.** In addition to the documents listed above in paragraph 1, the following technical data are required:

- a.** One copy of the Type Flight Test Report.
- b.** One copy of Production Certificate with, Production Limitation Record, or the Approved Production Inspection System.
- c.** FAA approved Master Minimum Equipment List.
- d.** Structurally Significant Items and System Significant Items.
- e.** Three-view drawings of the major assemblies, installations, and primary structure.
- f.** Manuals:
  - f.1.** Maintenance Review Board Report (MRB).
  - f.2.** Maintenance Planning Document (MPD).
  - f.3.** Flight Manual. Provides aircraft performance operating limitations and other flight data required by relevant Airworthiness Authorities for Certification. It includes the Configuration Deviation List.
  - f.4.** Operations Manual. Provides aircraft and system descriptions, normal, abnormal, and emergency procedures and operational performance.
  - f.5.** Maintenance Manual.\* /Wiring Diagram.\*
  - f.6.** Structural Repair Manual.\*

- f.7.** Illustrated Parts Catalog (IPC).\*
- f.8.** Weight and Balance Manual.
- f.9.** Components Manual
  - Overhaul/Component Maintenance Manual: Manufacturer.\*
  - Overhaul/Component Maintenance Manual: Vendor.\*
- f.10.** Non-destructive Inspection Manual.\*
- f.11.** Overhaul/Repair Standard Practices Handbook.
- f.12.** One complete set of Service Bulletins or the equivalent.
- f.13.** Engineering Documents
  - Standards Manual: Contains data about standards approved by the exporter including reference lists.
  - Process and Material Specification: Contains data related to manufacturing processes and material identification and treatments used in the construction assembly of the Aircraft.

**NOTES:** Marking \* means either microfilm or microfiche will be accepted.

**3. For each individual used aircraft.**

- a.** A photocopy of canceled U.S. Standard Airworthiness Certificate.
- b.** The certified logbooks or equivalent historical records for the Class I product and the major equipment and components (such as APU), contains information on operational times and cycles (since new and since last overhaul), maintenance, overhaul, repairs, and modifications, and status of parts with limited life time.
- c.** The past maintenance schedule and programs.
- d.** The components operating and storage limits, overhaul life summary, including details of service remaining and modification standards.
- e.** Component and structure retirement life summary, including details of service life remaining.
- f.** Compliance with structural sampling schedule and location/position, and description of the details of sampling procedures and practices.
- g.** Maintenance reliability programs for previous operator's fleet which include the exported aircraft
  - Previous and recurring inspection cycles of system/components.
  - Analysis and calculating methods for monitoring the maintenance programs.
  - Performance standards of the monitored system/components.

**4. For engine and propeller.**

- a.** Export Certificate of Airworthiness, FAA Form 8130-4.
- b.** Compliance with [[14 CFR part 21, (Subpart L)]].

